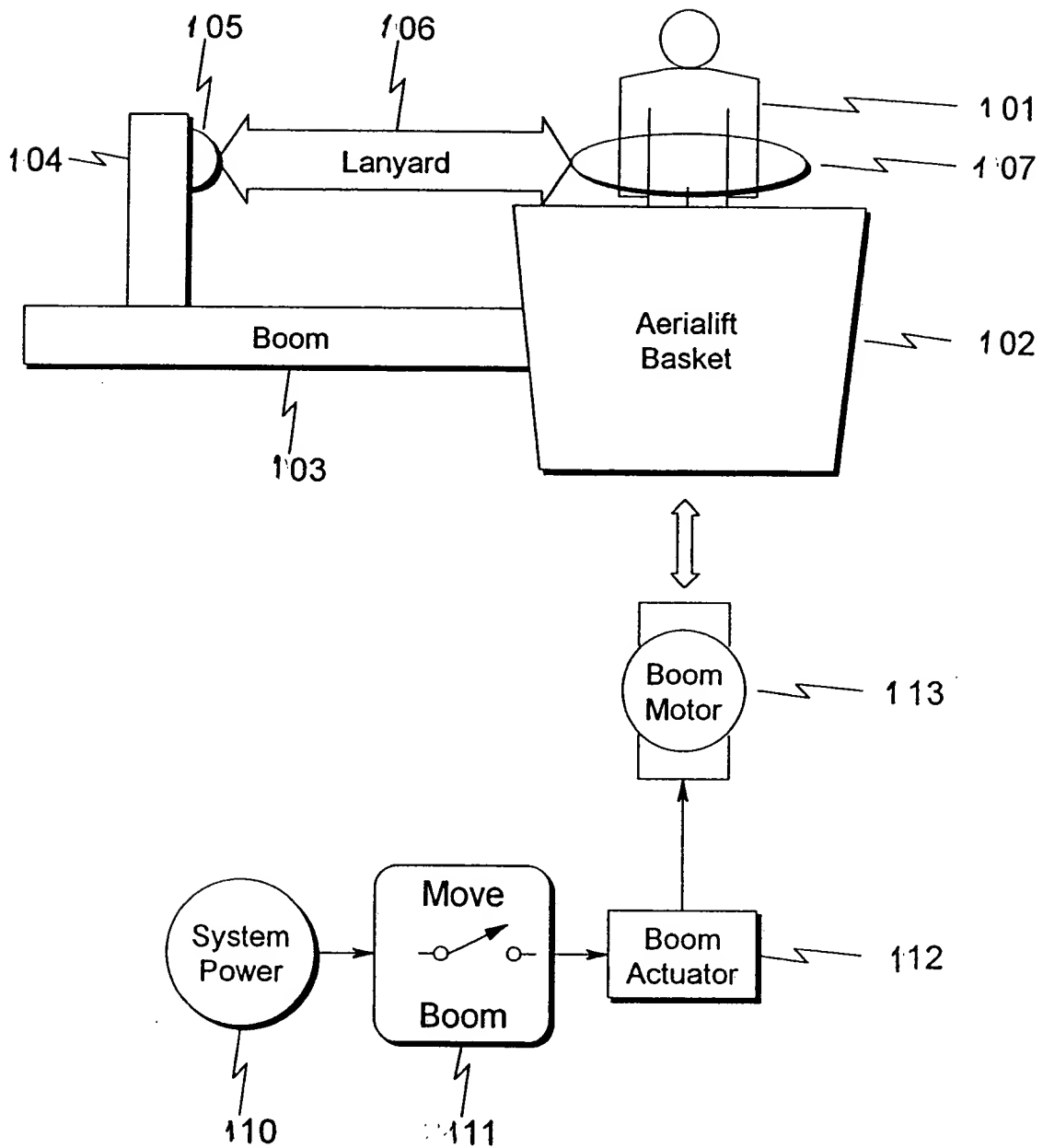


FIG. 1



Prior Art

15

#Figs. 25

FIG. 2

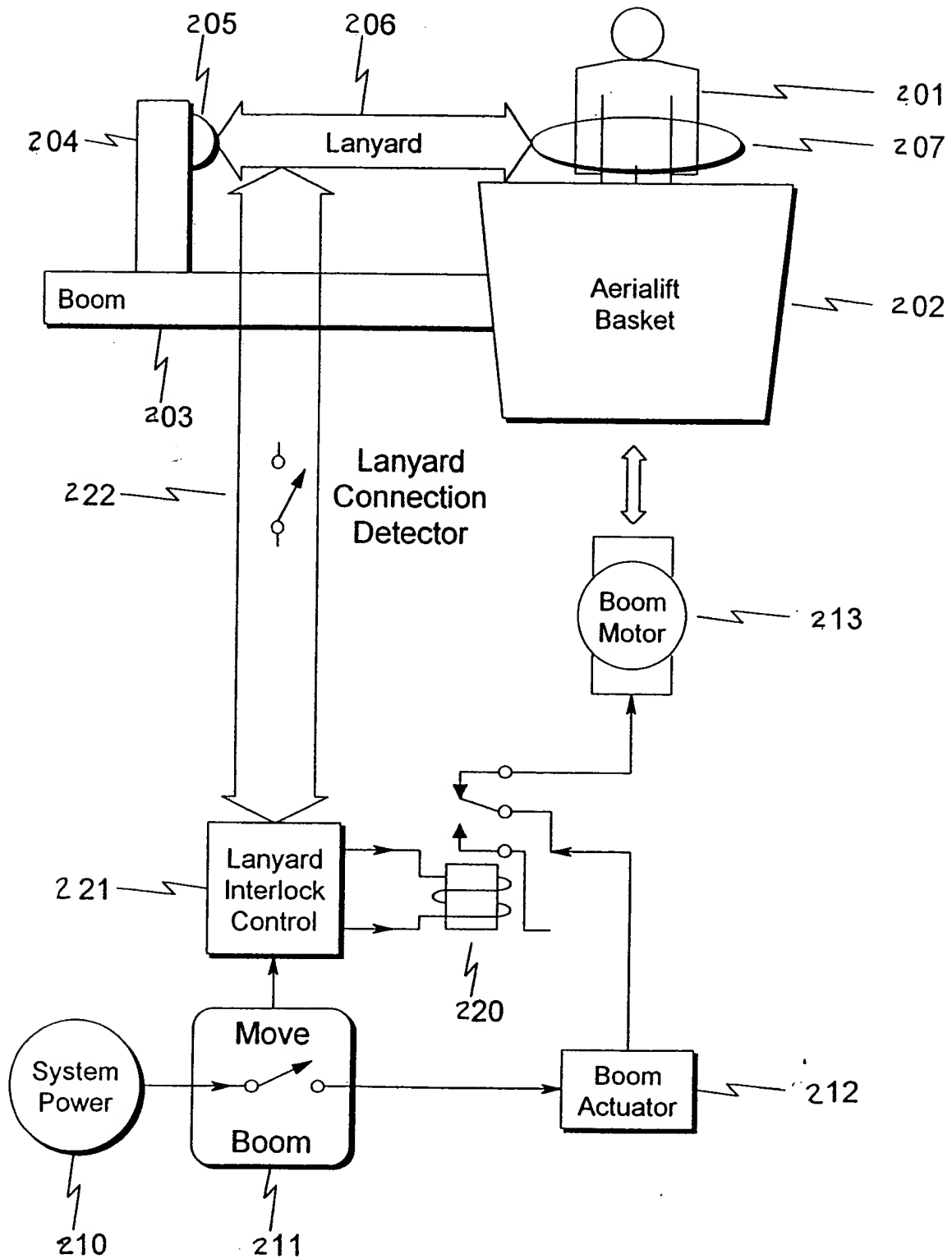


FIG. 3
(PRIOR ART)

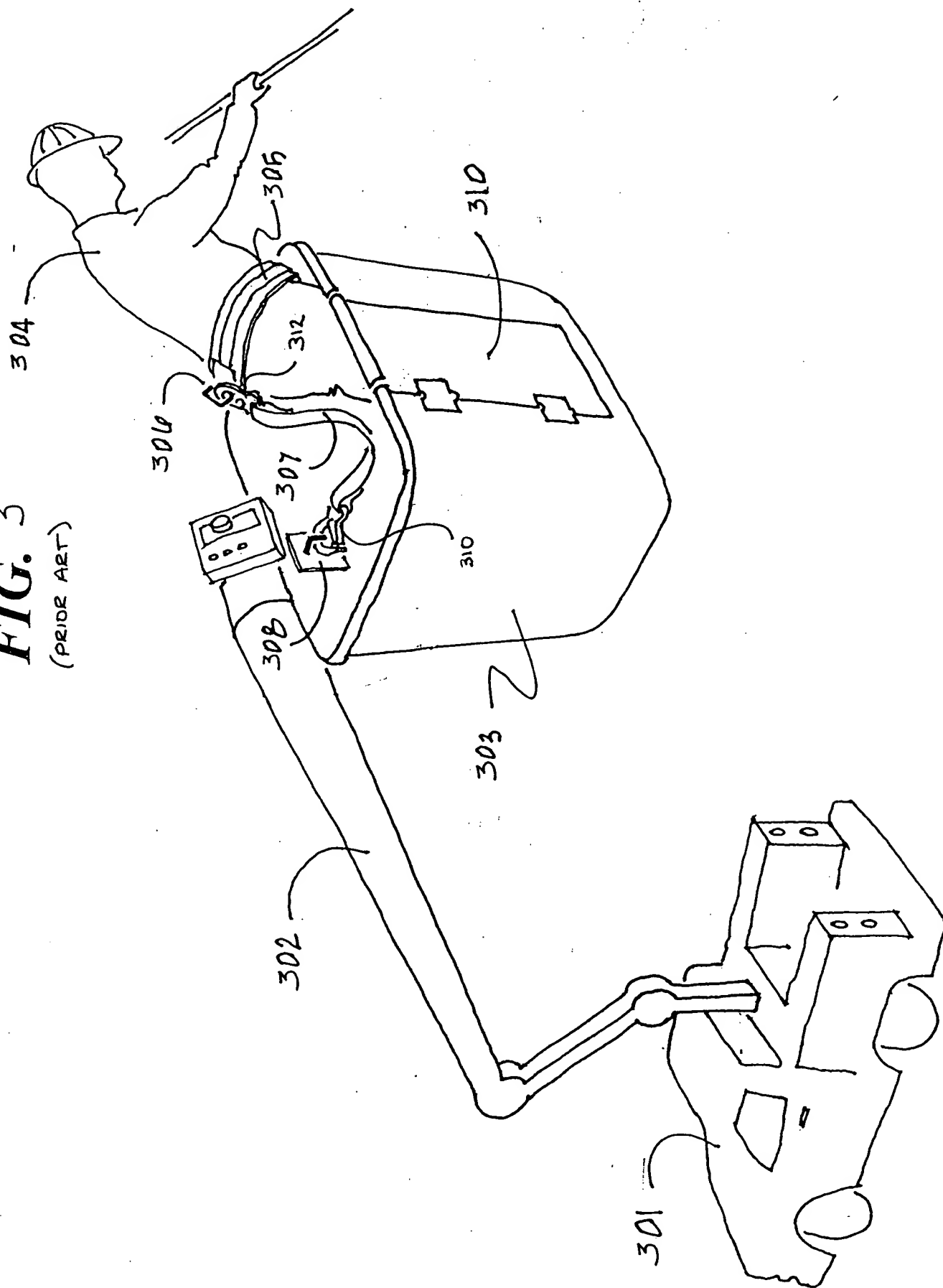


FIG. 4

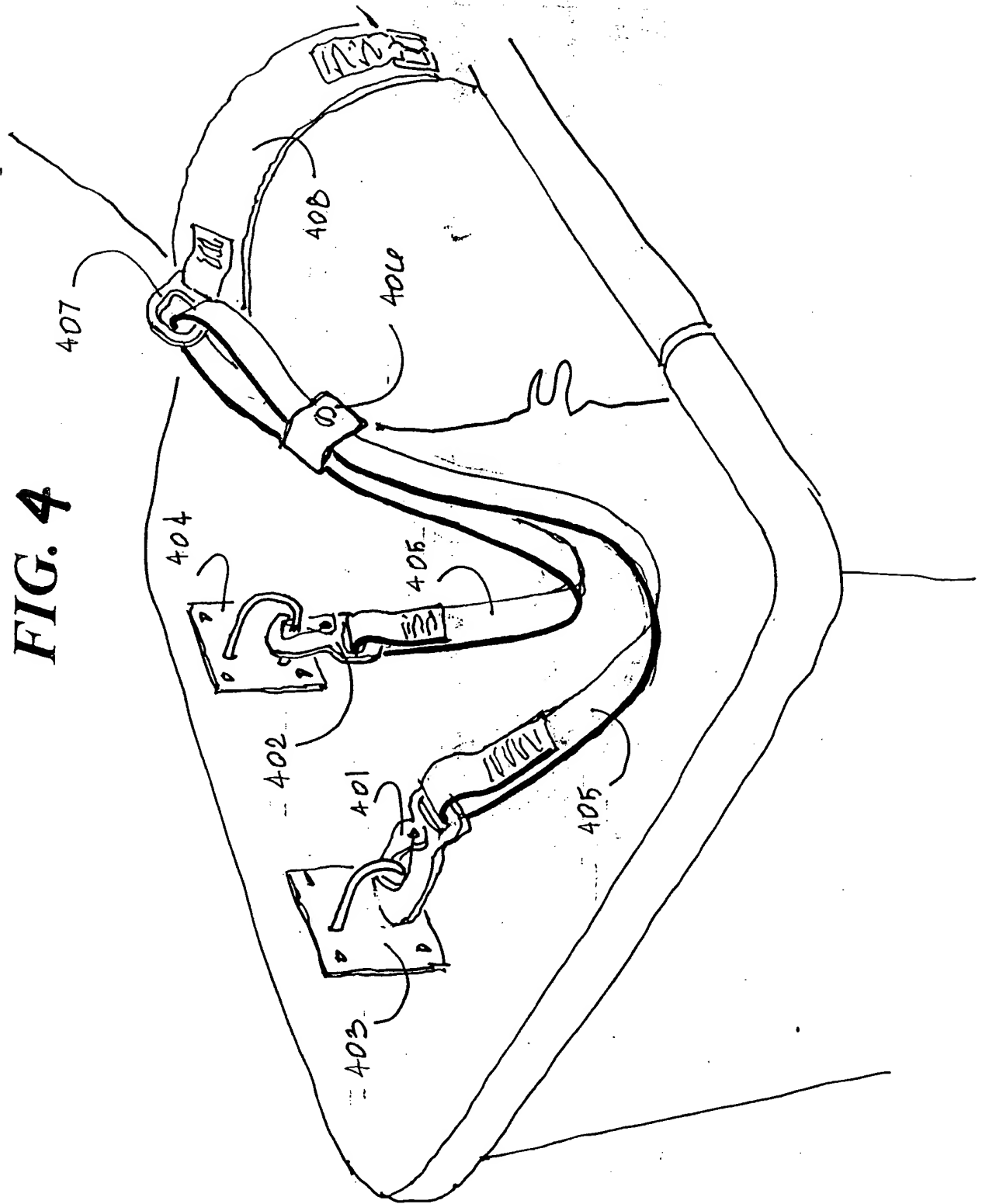


FIG. 5A

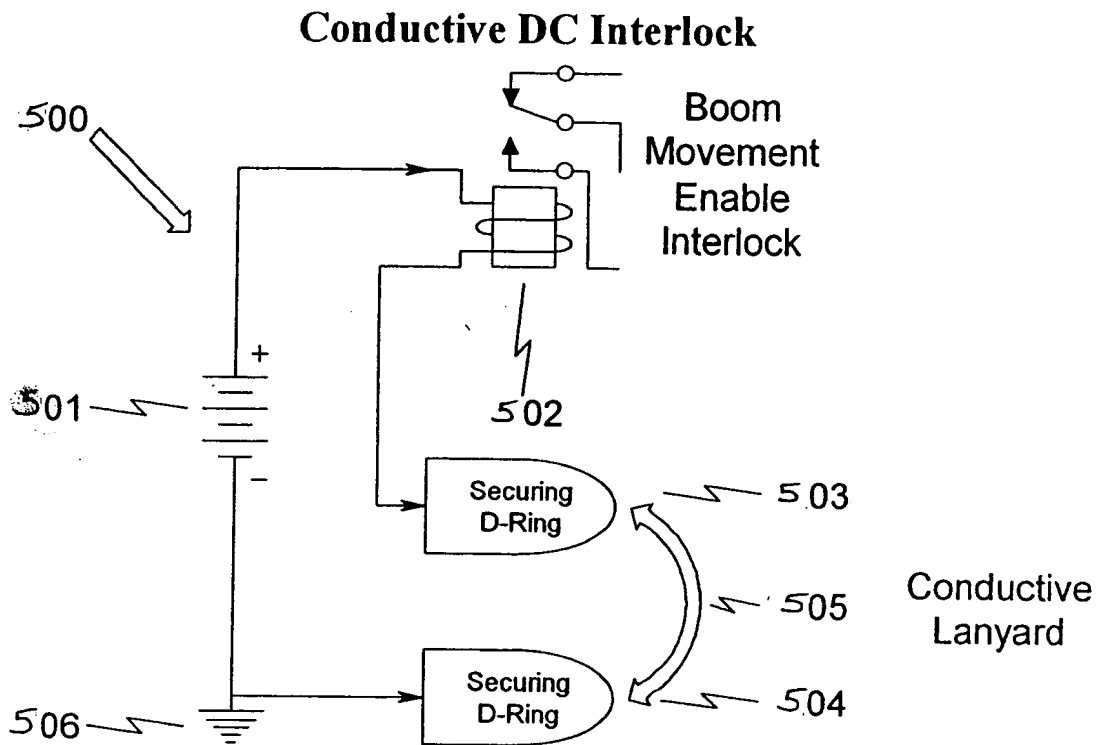


FIG. 5B

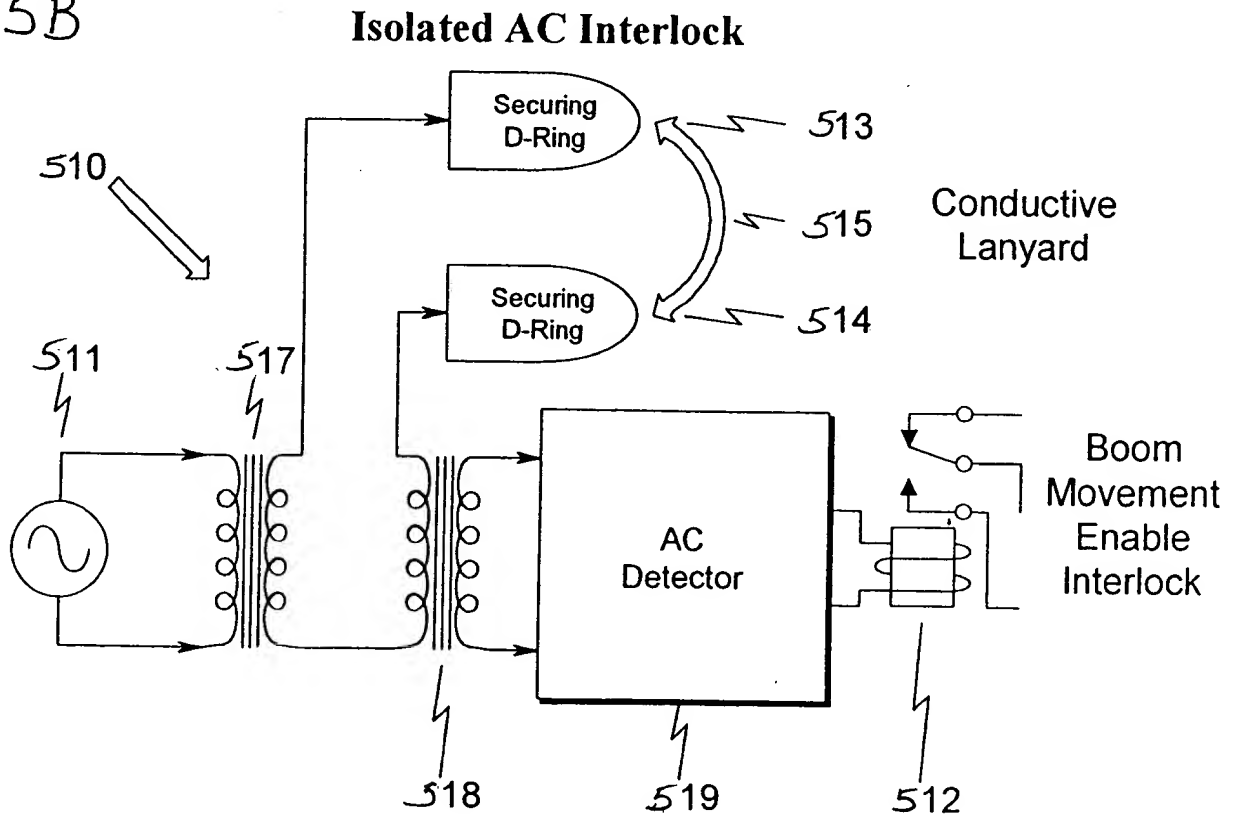


FIG. 6

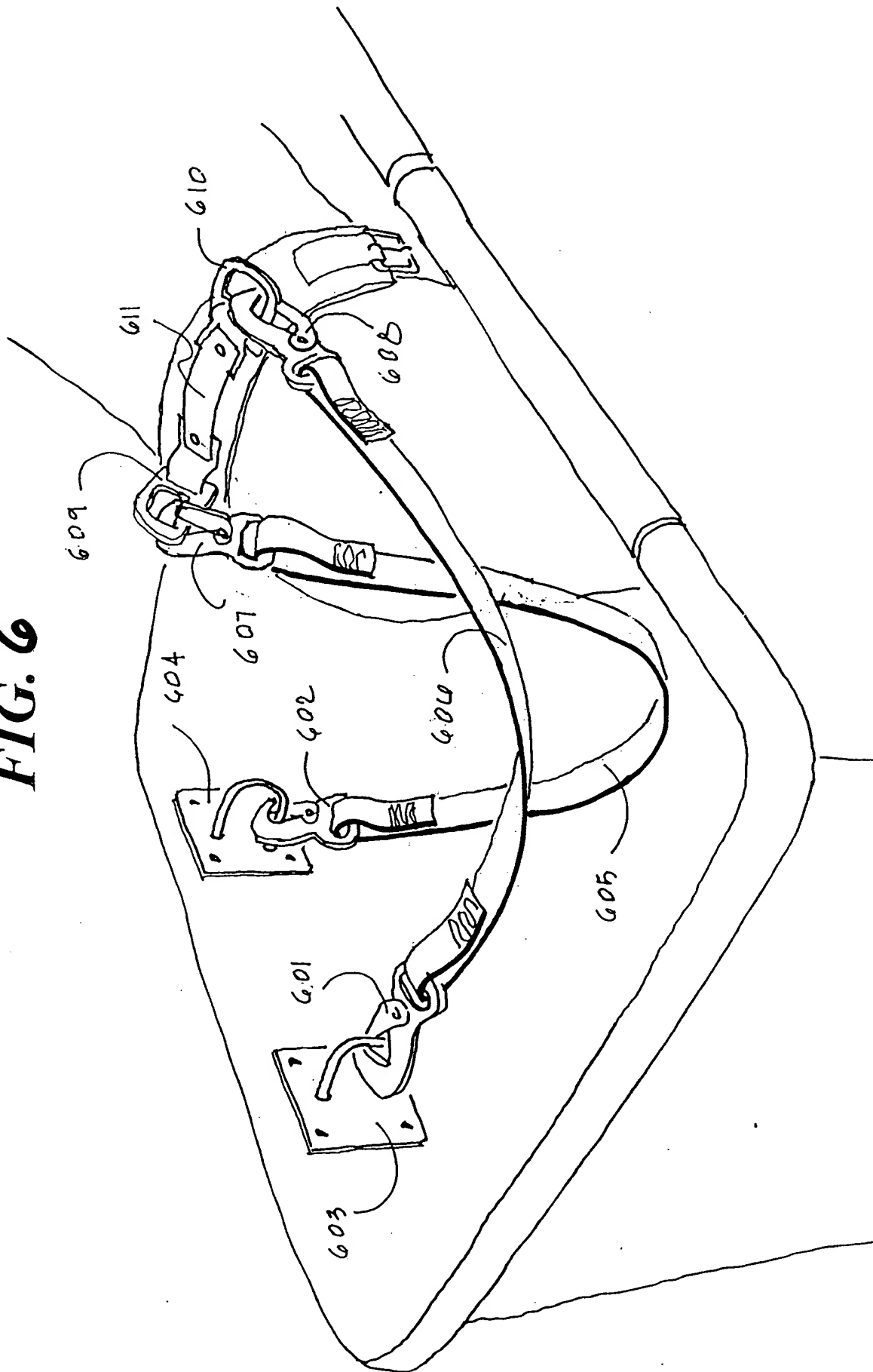


FIG. 7

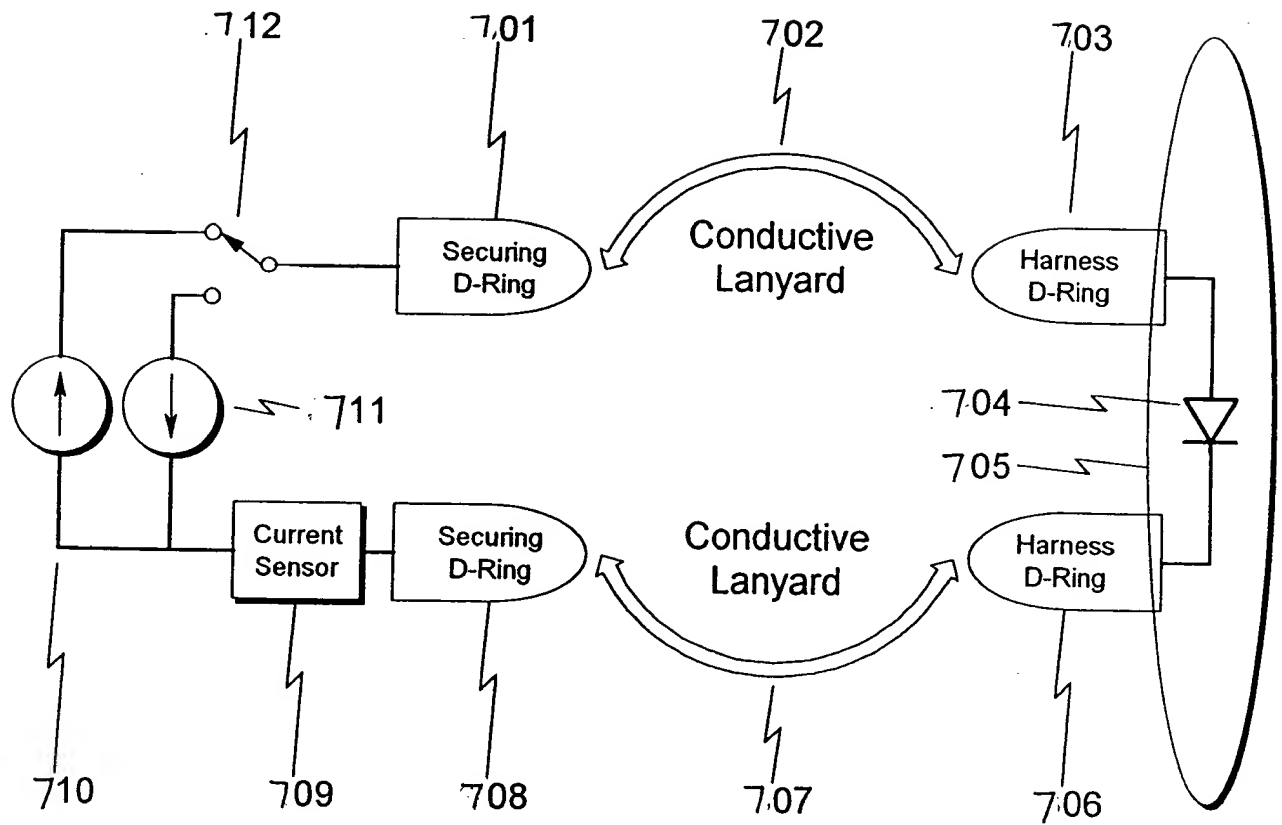
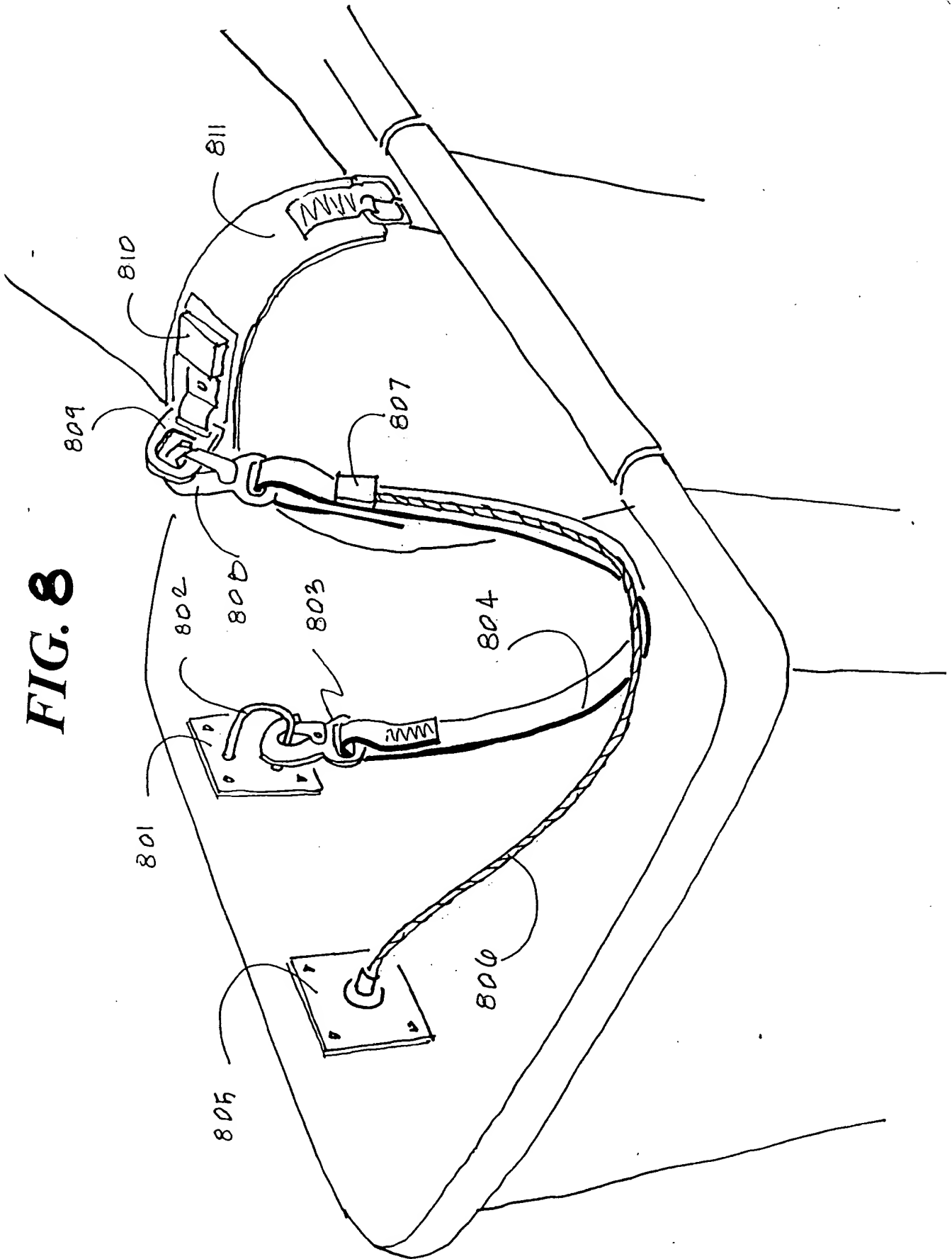
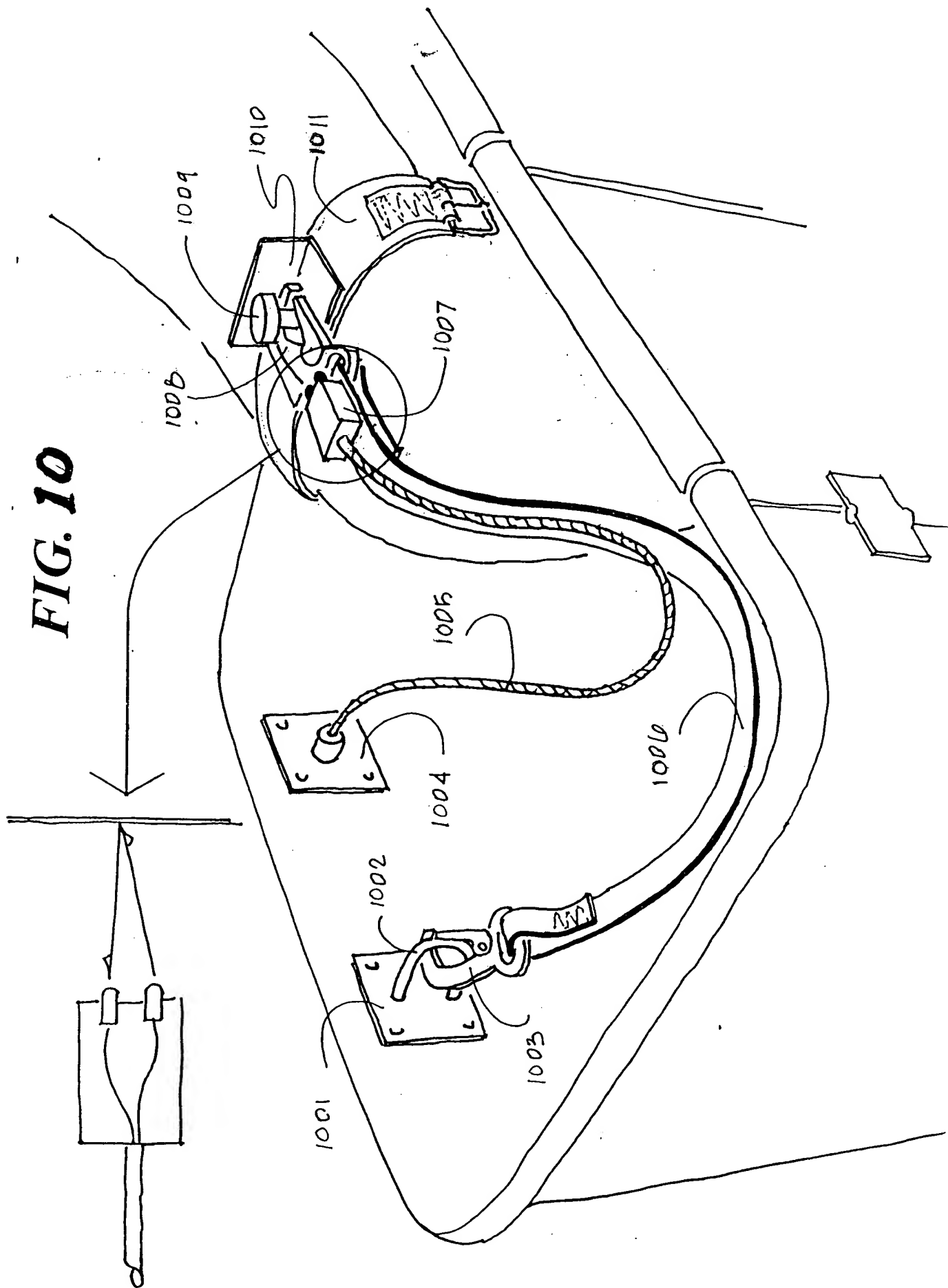


FIG. 8





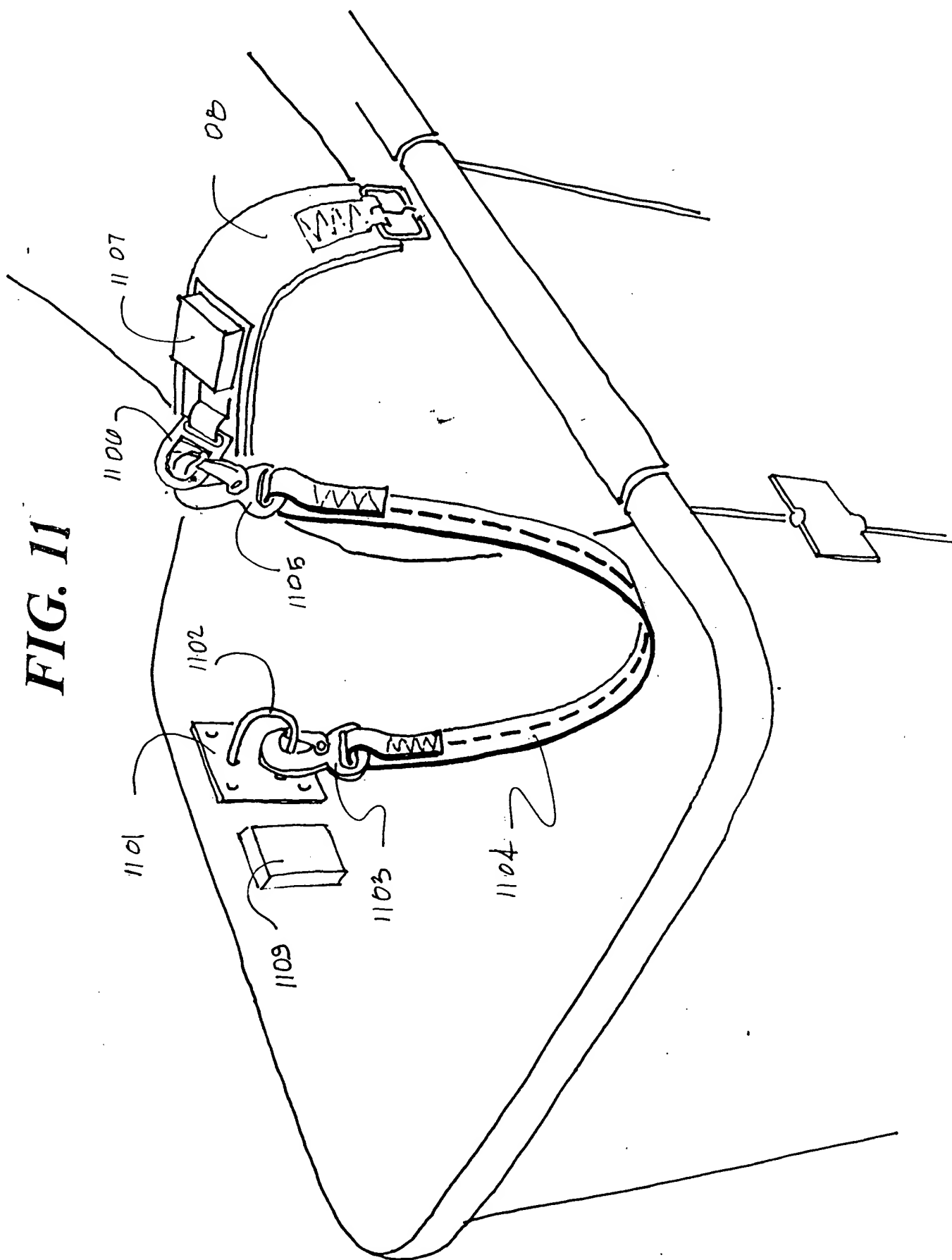
[illegible]

FIG. 12

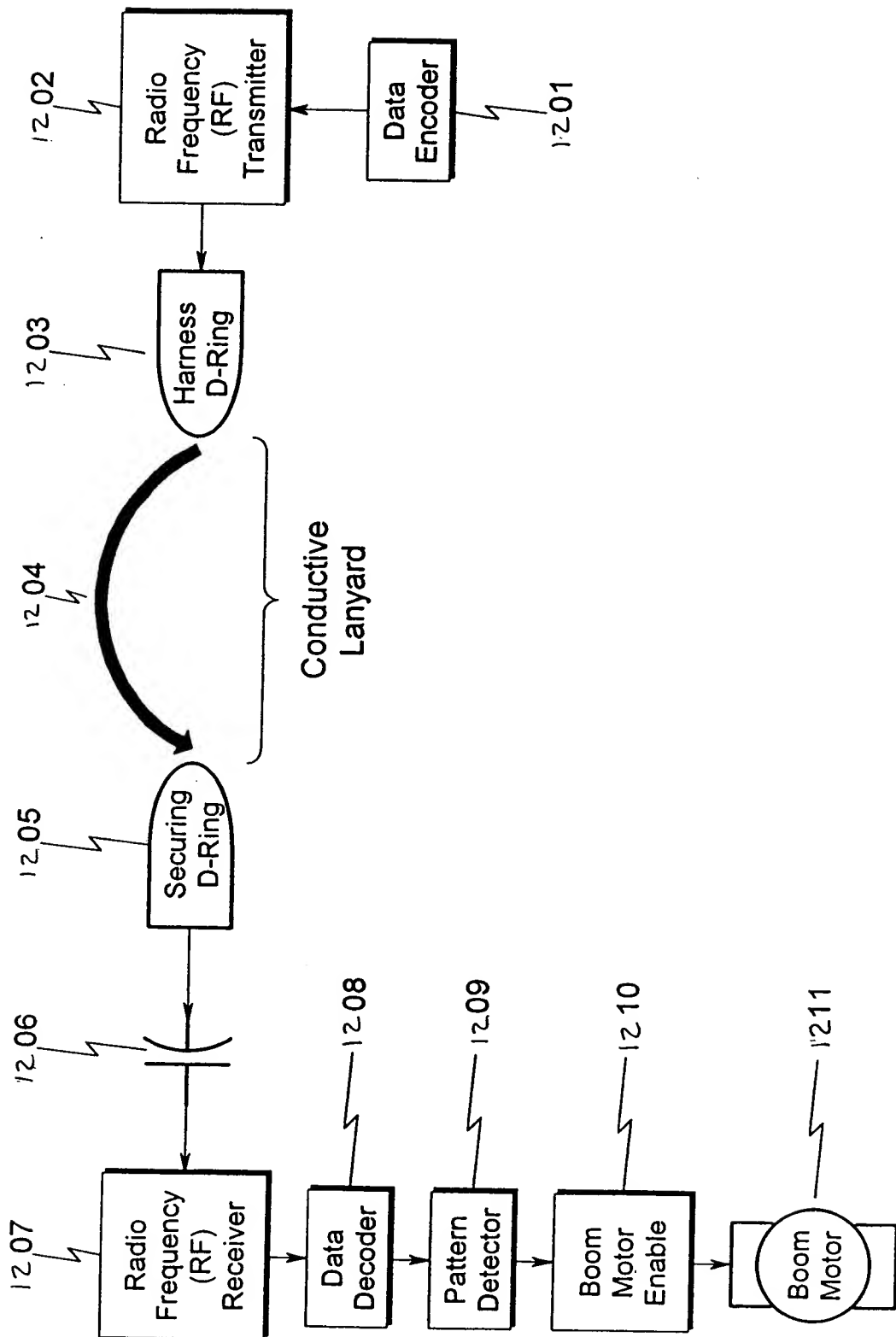


FIG. 13A

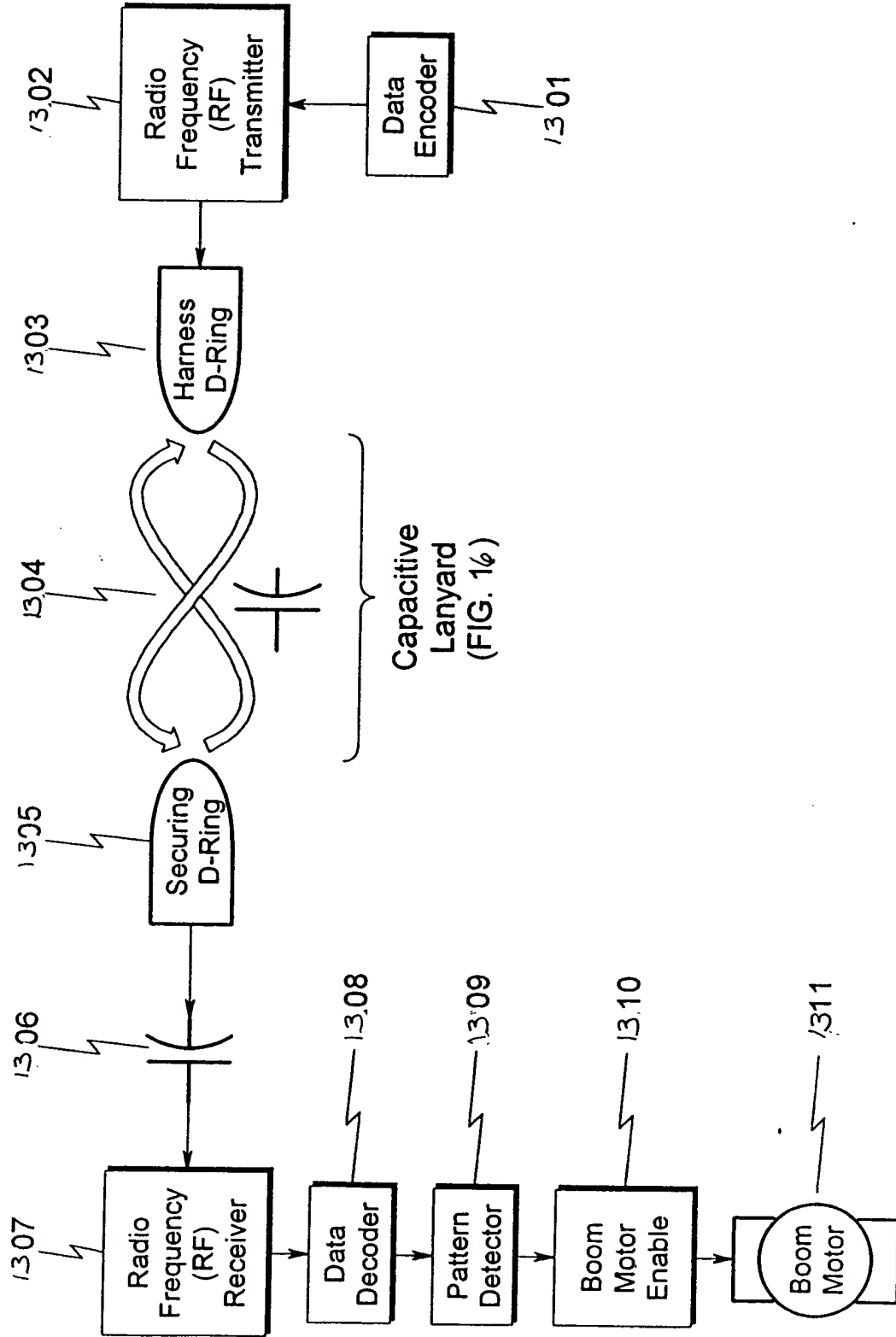


FIG. 13 B

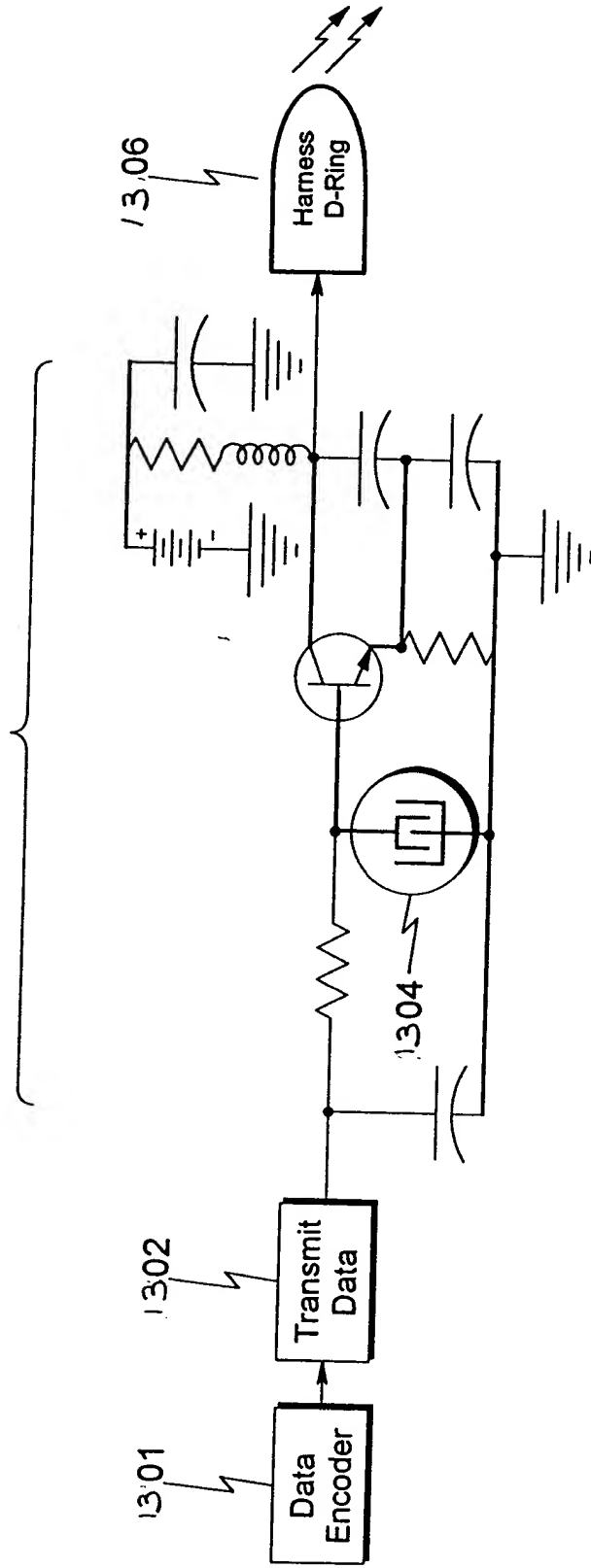


FIG. 14

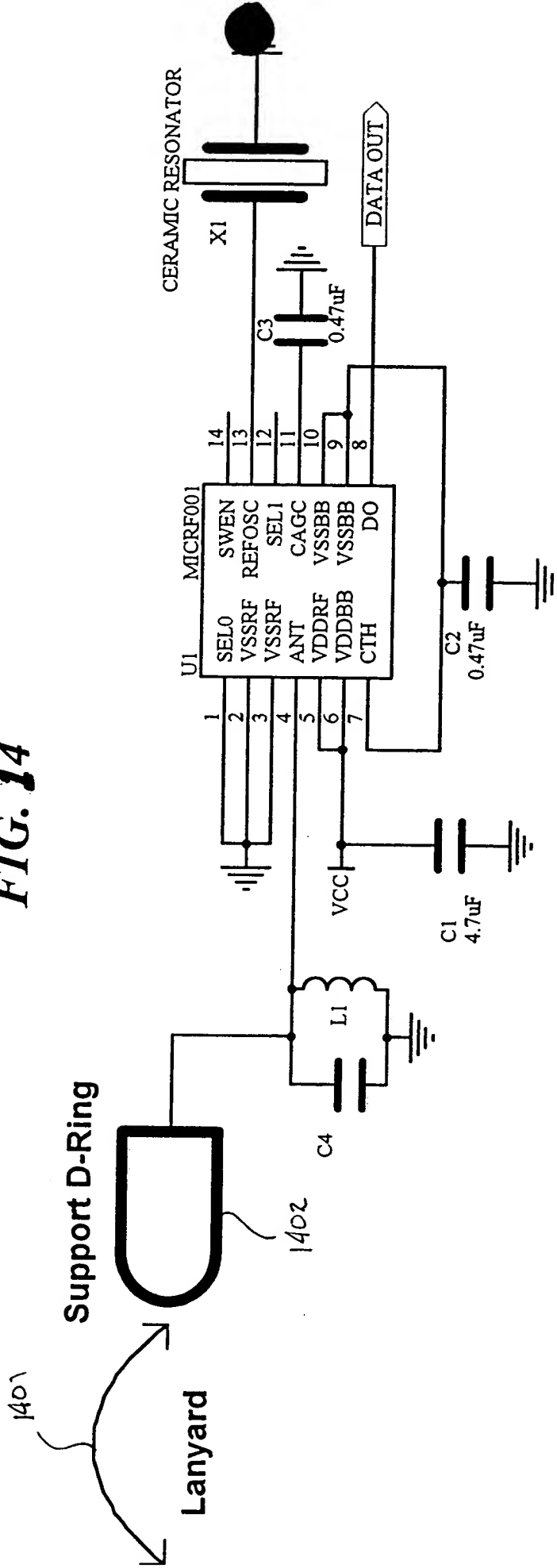


FIG. 15

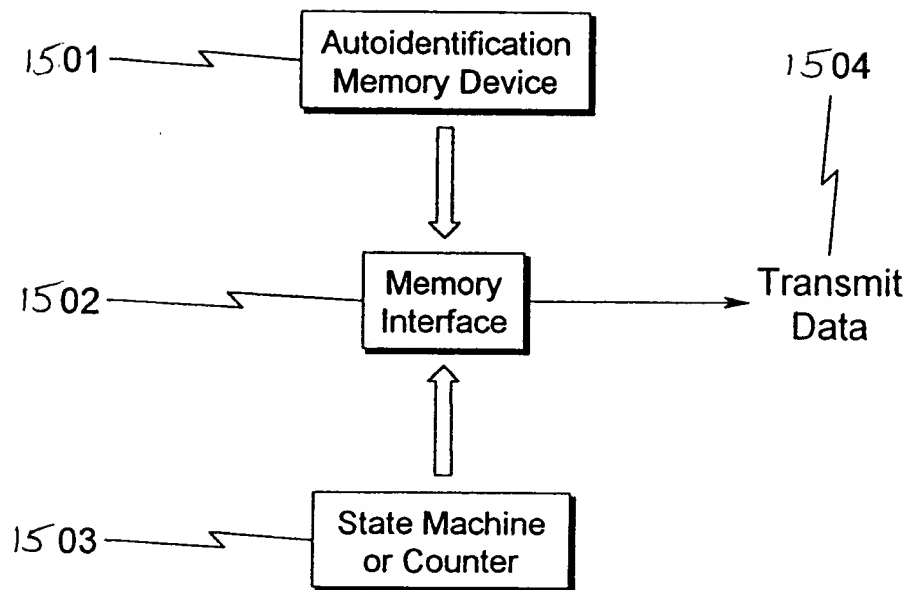


FIG. 16B

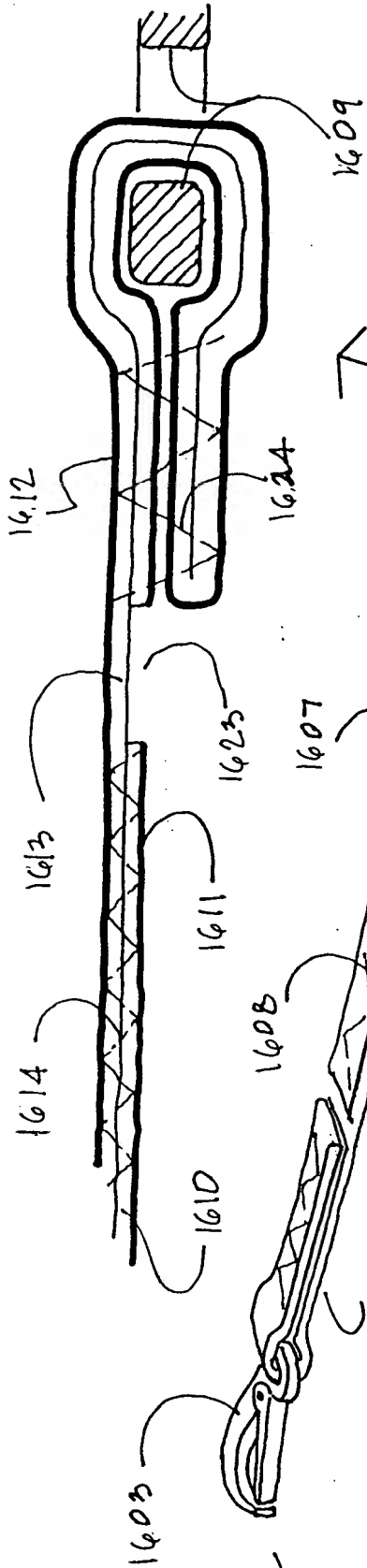


FIG. 16A

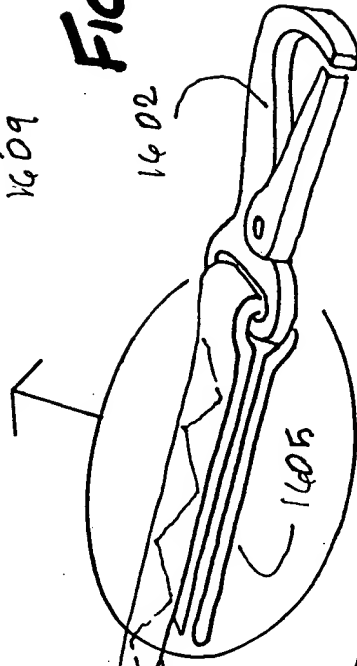


FIG. 16C

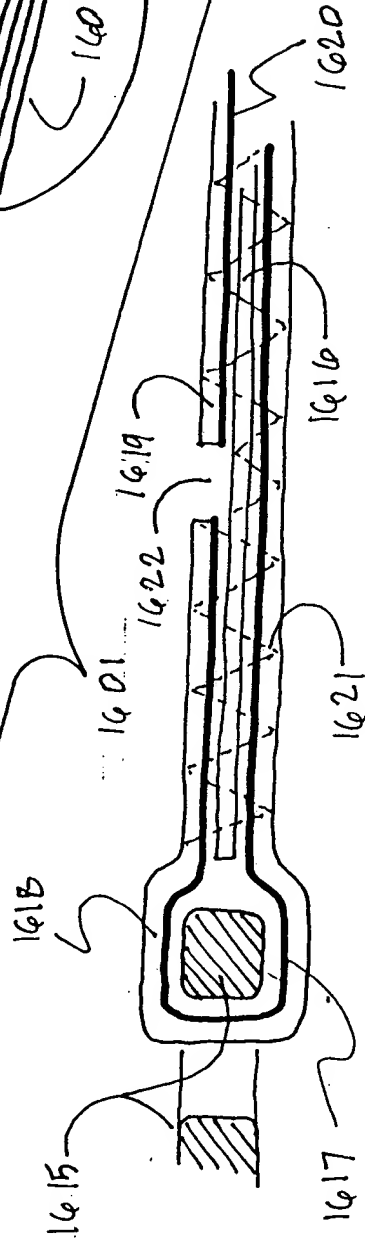


FIG. 17A

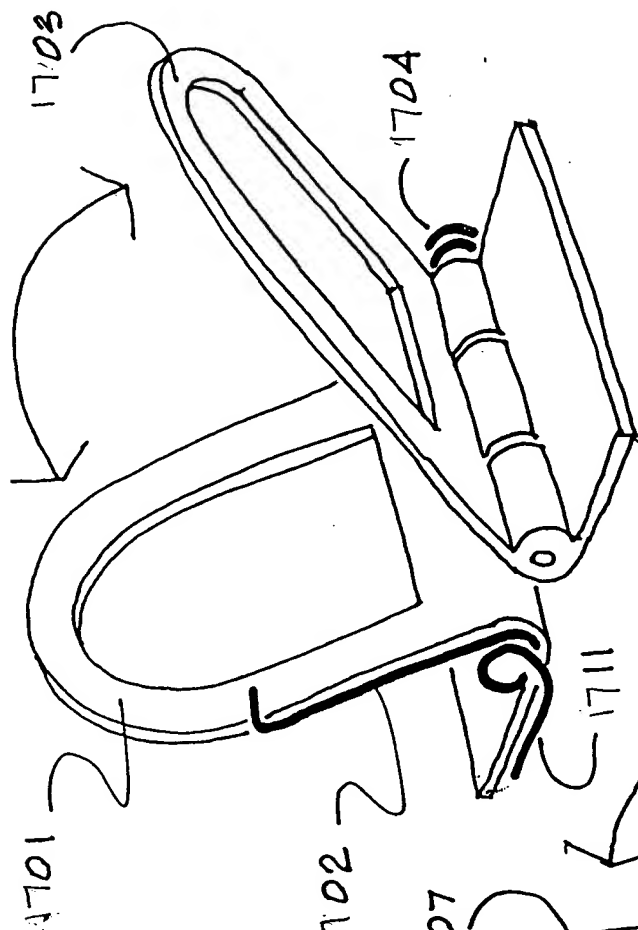


FIG. 17B

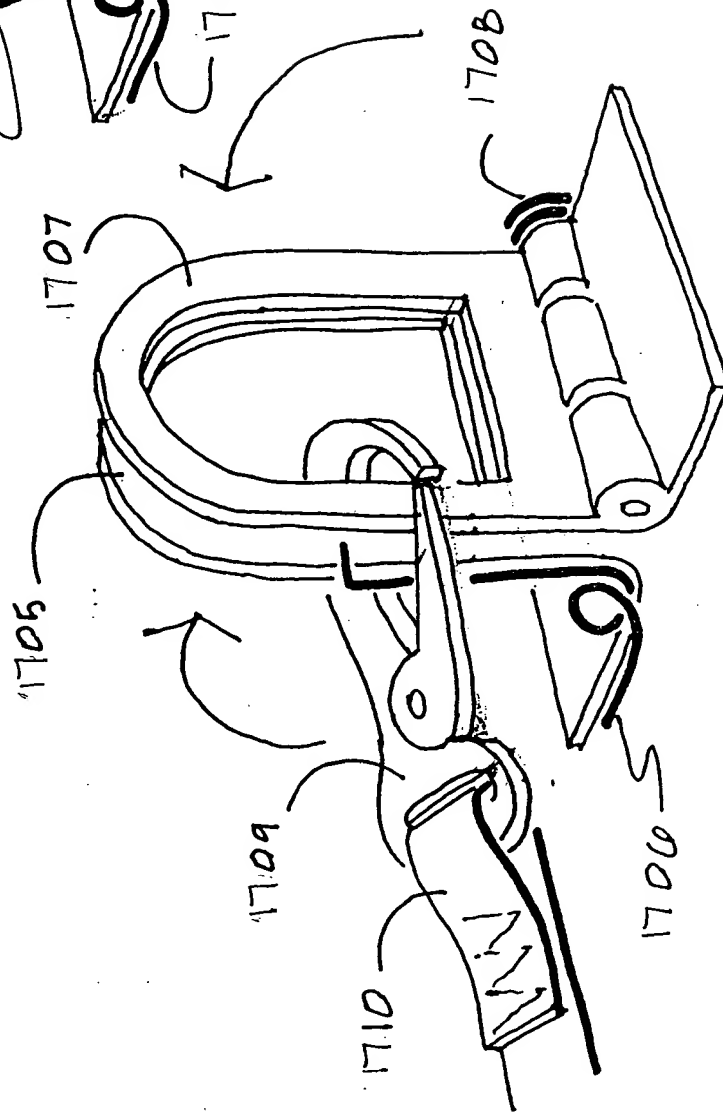


FIG. 18

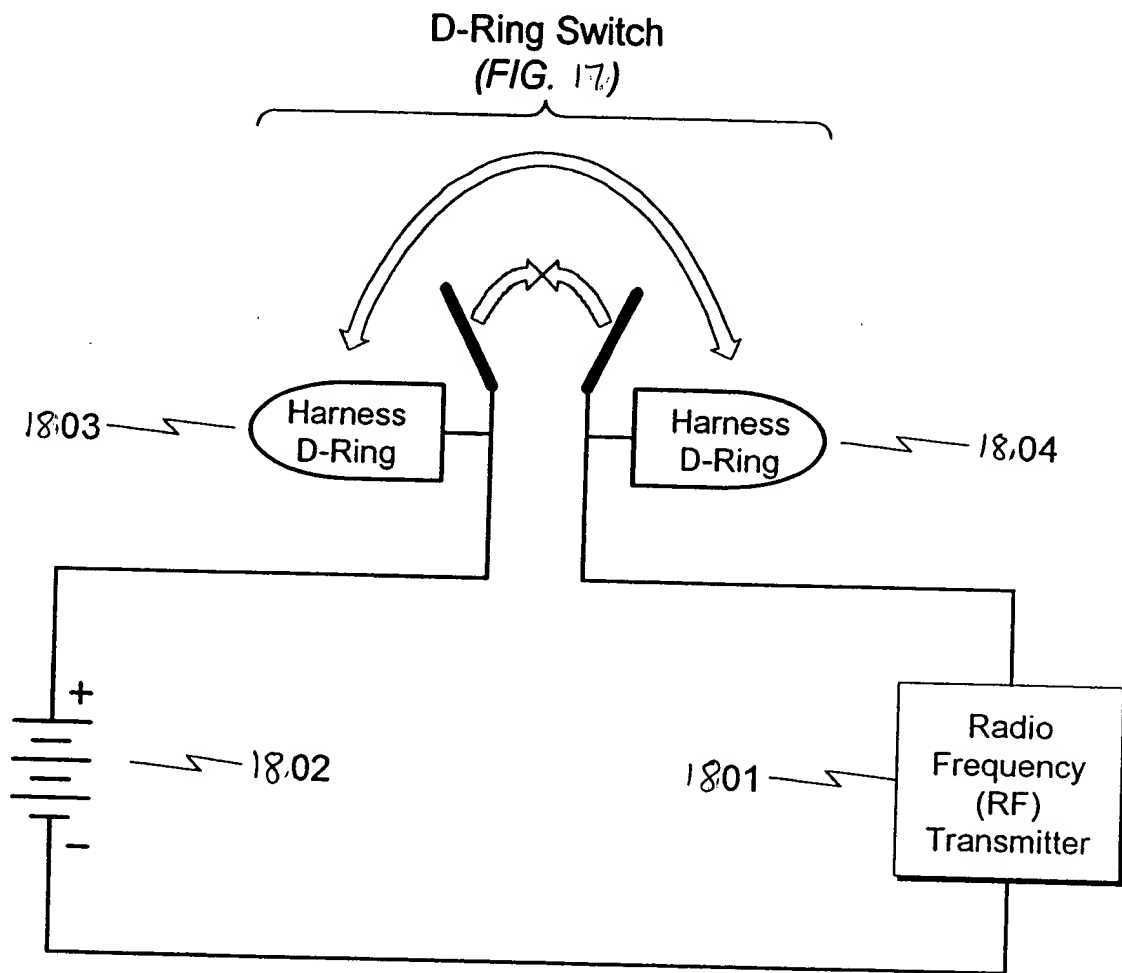


FIG. 19

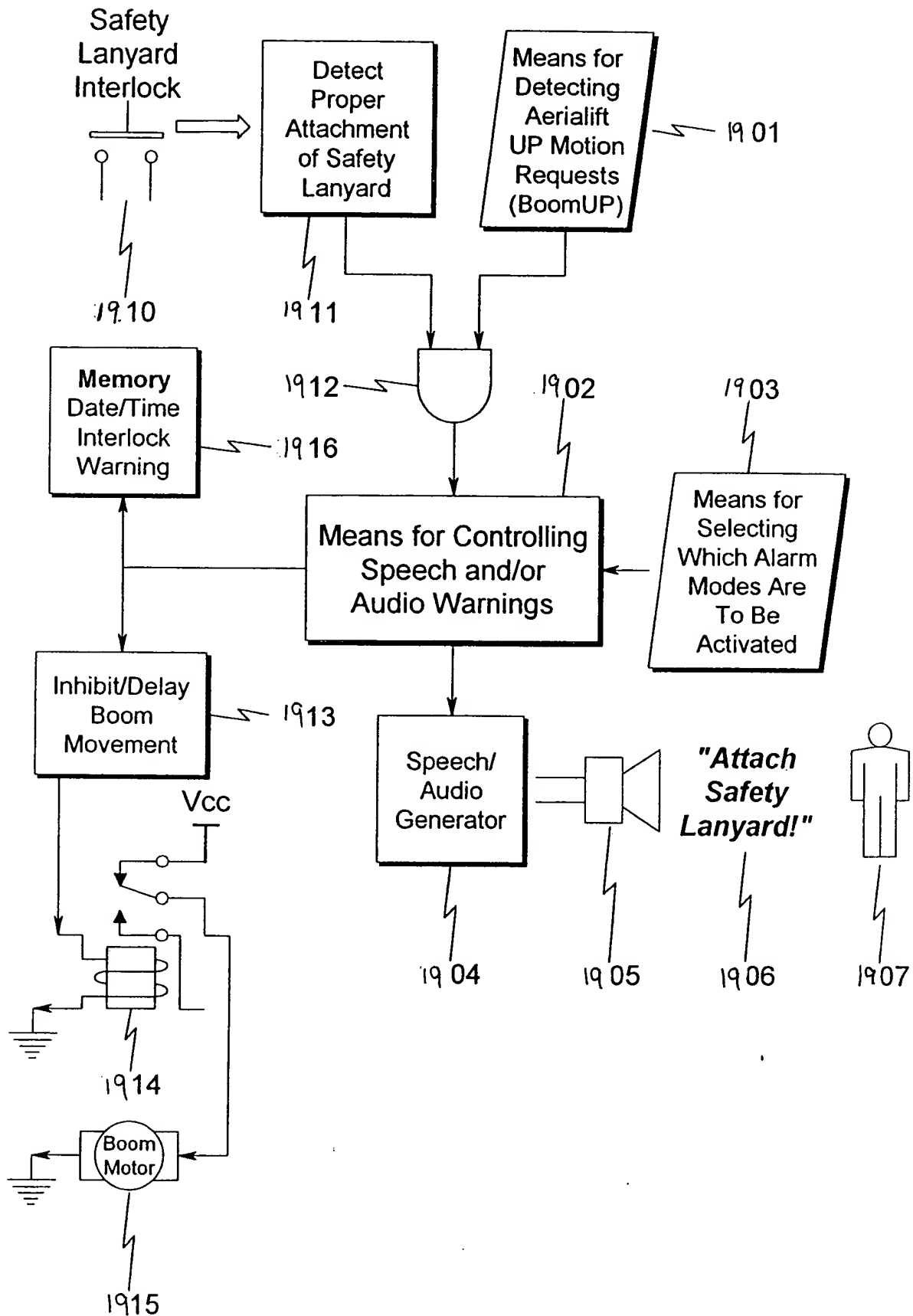


FIG. 20

2000

2010

Detect proper attachment of an operator safety lanyard to a machinery operator.

2020

Inhibit movement of said machinery unless proper operator safety lanyard attachment is detected.

2030

(Optional)
Issue an audible warning to said operator indicating that machinery movement has been inhibited due to a potentially dangerous safety condition.

2040

(Optional)
Issue a visual warning to said operator indicating that machinery movement has been inhibited due to a potentially dangerous safety condition.